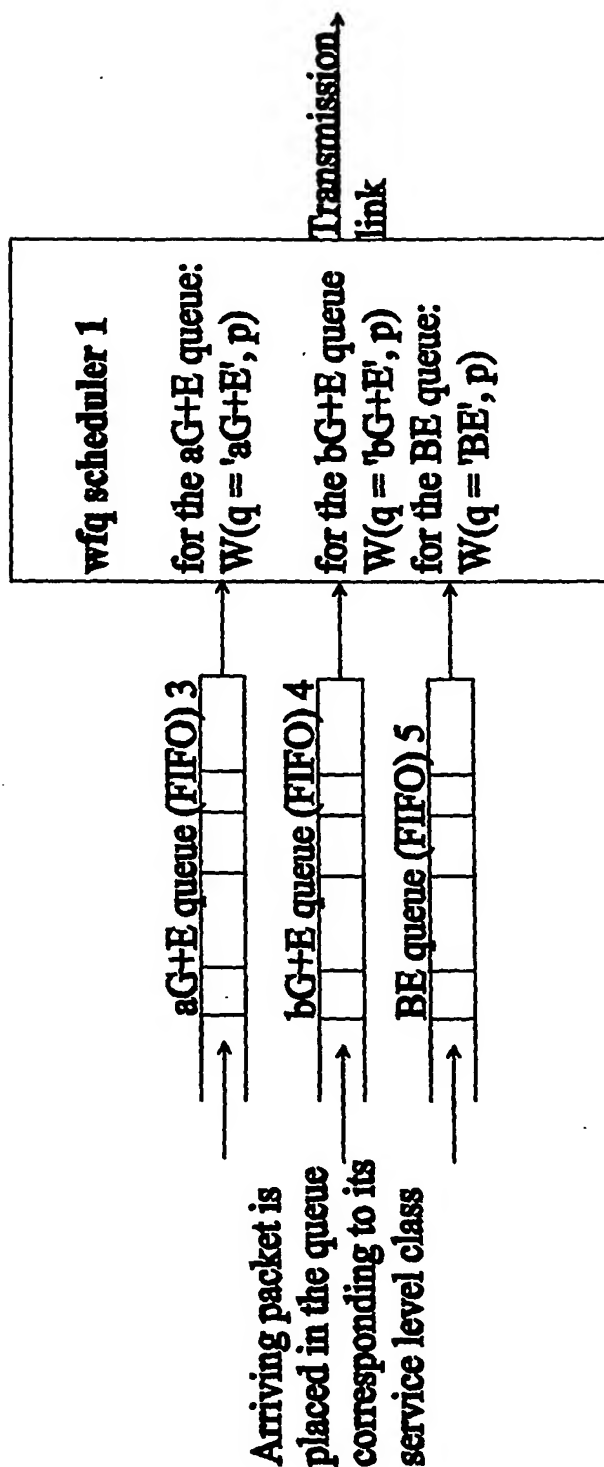


The SFQ (Start-time Fair Queuing) method referred to in source [1], for example, can be used as the wfq algorithm

Figure 1

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The SFQ (Start-time Fair Queuing) method referred to in source [1], for example, can be used as the afq algorithm. The weighting coefficient is determined on the basis of the variables  $q$  and  $p$ , in which  $q$  depends on the service level class (aG+E, bG+E, BE) and  $p$ , in turn, on the division of the packets into sub-groups.

Figure 2

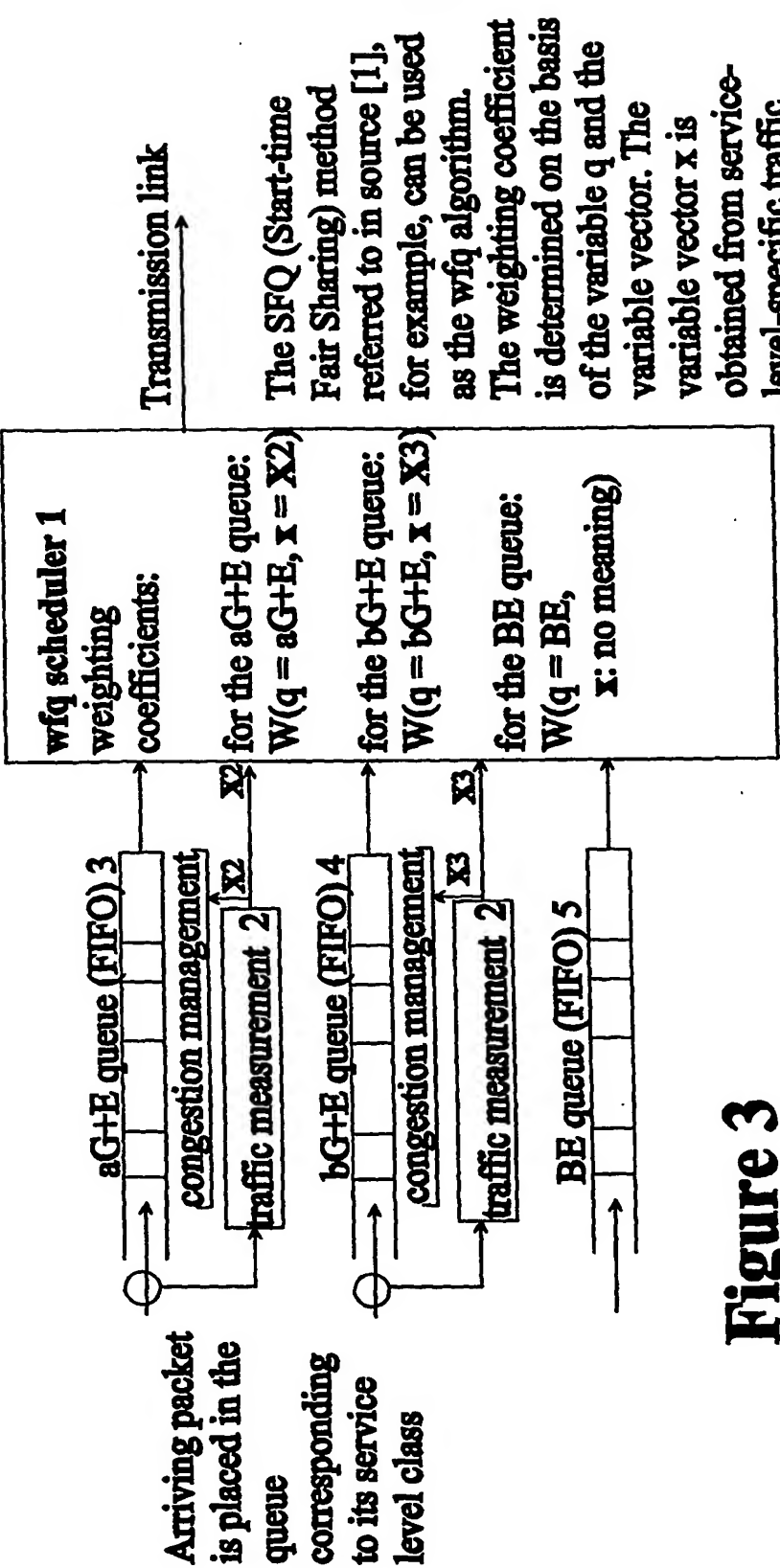


Figure 3

The SFQ (Start-time Fair Sharing) method referred to in source [1], for example, can be used as the wfq algorithm. The weighting coefficient is determined on the basis of the variable  $q$  and the variable vector. The variable vector  $x$  is obtained from service-level-specific traffic measurement. Traffic measurement can be implemented, for example, using the token bucket principle.